

COMMITTEE ON EDUCATION K-12

SENATE AMENDMENTS TO H.B. 2816

(Reference to House engrossed bill)

Strike everything after the enacting clause and insert:

“Section 1. Section 15-808, Arizona Revised Statutes, is amended to read:

15-808. Technology assisted project-based instruction program; report

A. A technology assisted project-based instruction program shall be instituted on a pilot basis to meet the needs of pupils in the information age. Until June 30, 2003, the state board of education shall select up to four existing traditional public schools, at least one of which shall serve pupils in kindergarten programs and grades one through twelve, and beginning July 1, 2003, the state board of education shall select seven existing traditional public schools and the state board for charter schools shall select seven charter schools to participate in the program based on the following criteria:

1. The depth and breadth of curriculum choices.

2. The variety of educational methodologies employed by the school and the means of addressing the unique needs and learning styles of targeted pupil populations including computer assisted learning systems, virtual classrooms, virtual laboratories, electronic field trips, electronic mail, virtual tutoring, ~~on-line~~ **ONLINE** help desk, group chat sessions and noncomputer based activities performed under the direction of a certificated teacher.

3. The availability of an intranet or private network to safeguard pupils against predatory and pornographic elements of the internet.

4. The availability of filtered research access to the internet.

5. The availability of private individual electronic mail between pupils, teachers, administrators and parents in order to protect the confidentiality of pupil records and information.

1 ~~6. The availability of broadcast quality television production and~~
2 ~~editing facilities on campus.~~

3 ~~7. The availability of faculty members who are experienced in~~
4 ~~broadcast television production.~~

5 ~~8.~~ 6. The availability of faculty members who are experienced with
6 computer networks, the internet and computer animation.

7 ~~9.~~ 7. The extent to which the school intends to develop partnerships
8 with universities, community colleges and private businesses.

9 ~~10.~~ 8. The services offered to developmentally disabled populations.

10 ~~11.~~ 9. The grade levels that will be served by the program.

11 B. Notwithstanding subsection A of this section, any school that was
12 previously approved to participate is required to reapply every five years
13 for participation in the program. The state board of education and the state
14 board for charter schools shall review the effectiveness of each
15 participating school and other information that is contained in the annual
16 report prescribed in subsection C of this section to determine whether to
17 renew a school's participation in the technology assisted project-based
18 instruction program. At least eighty per cent of the pupils who are accepted
19 each academic school year in each school **IN THIS STATE** participating in the
20 program must have been previously enrolled in and attended a public school **IN**
21 **THIS STATE OR IN ANY OTHER STATE** in the previous school year. **ALL PUPILS WHO**
22 **PARTICIPATE IN THE PROGRAM SHALL RESIDE IN THIS STATE.** Kindergarten pupils
23 shall not participate in the technology assisted project-based instruction
24 program, except that a kindergarten pupil may participate in the program if
25 the pupil has a sibling who is currently enrolled in and attending the
26 program. Pupils who participate in the program are subject to the testing
27 requirements prescribed in chapter 7, article 3 of this title. Upon
28 enrollment, the school shall notify the parents or guardians of the pupil of
29 the state testing requirements. If a pupil fails to comply with the testing
30 requirements and the school administers the tests pursuant to this subsection
31 to less than ninety-five per cent of the pupils in the program, the pupil
32 shall not be allowed to participate in the program.

1 C. Each school selected by the state board of education to participate
2 in the technology assisted project-based instruction program shall submit an
3 annual report to the state board of education and the joint legislative
4 budget committee. The state board of education and the state board for
5 charter schools shall collaborate to develop a uniform reporting format to be
6 used by all schools that participate in the program. Beginning July 1, 2003,
7 each school selected by the state board for charter schools to participate in
8 the technology assisted project-based instruction program shall submit an
9 annual report to the state board for charter schools and the joint
10 legislative budget committee. The reports shall be submitted by August 1 and
11 shall include the following information:

12 1. A description of the educational services that are offered under
13 the program and that specifically relate to the depth and breadth of the
14 curriculum choices offered by the school.

15 2. A description of the effects of media and technology on the
16 delivery of specific educational services to specific pupil populations.

17 3. Academic advancement as measured in grade level equivalents each
18 academic year based on a standardized norm-referenced achievement test.

19 4. Data identified by the state board of education or the state board
20 for charter schools, as appropriate, that compares the academic performance
21 of pupils who participate in the technology assisted project-based
22 instruction program with other pupils in this state and with pupils in that
23 school who do not participate in the technology assisted project-based
24 instruction program.

25 5. The results of a survey of pupil satisfaction with the program,
26 including:

27 (a) Pupils' attitudes about delivery modalities employed by the
28 school.

29 (b) Changes in pupils' attitudes toward learning in general.

30 (c) Changes in pupils' attitudes about their own ability to learn and
31 about their own academic progress.

32 (d) Pupils' attitudes about the school they attend.

1 6. The results of a survey of parental satisfaction with the program,
2 including:

3 (a) Parents' and their children's attitudes about the delivery
4 modalities employed by the school.

5 (b) Changes in their children's attitudes about learning in general.

6 (c) Changes in their children's attitudes about their ability to learn
7 and about their academic progress.

8 (d) Parents' and their children's attitudes about the school that the
9 child attends.

10 7. A description of the availability and equitable distribution of
11 educational services provided under the program including specific
12 descriptions of the effectiveness of technology tools and modalities used to
13 address the needs of any underserved populations targeted by the school.

14 8. A description of the operational and administrative efficiency of
15 the program.

16 9. A description of the cost-effectiveness of the program.

17 10. A DESCRIPTION OF MECHANISMS IMPLEMENTED TO ENSURE ACADEMIC
18 INTEGRITY OF PUPILS PURSUANT TO SUBSECTION J OF THIS SECTION.

19 D. The state board of education and joint legislative budget committee
20 shall collaboratively compile and evaluate the information submitted in the
21 annual reports by schools participating in the pilot program, pursuant to
22 subsection C of this section. The state board of education and the joint
23 legislative budget committee shall report their findings to the governor, the
24 speaker of the house of representatives and the president of the senate by
25 November 15 of each year.

26 E. Each school selected for the technology assisted project-based
27 instruction program shall ensure that a daily log is maintained for each
28 pupil who participates in the program. The daily log shall describe the
29 amount of time spent by each pupil participating in the program pursuant to
30 this section on academic tasks. The daily log shall be used by the school
31 district or charter school to qualify the pupils who participate in the

1 program in the school's average daily attendance calculations pursuant to
2 section 15-901.

3 F. If a pupil is enrolled in a school district or charter school and
4 also participates in the technology assisted project-based instruction
5 program, the sum of the average daily membership, which includes enrollment
6 as prescribed in section 15-901, subsection A, paragraph 2, subdivisions (a)
7 and (b) and daily attendance as prescribed in section 15-901, subsection A,
8 paragraph 6, for that pupil in the school district or charter school and in
9 the technology assisted project-based instruction program shall not exceed
10 1.0. If the pupil is enrolled in a school district or a charter school and
11 also participates in the technology assisted project-based instruction
12 program and the sum of the daily membership or daily attendance for that
13 pupil is greater than 1.0, the sum shall be reduced to 1.0 and shall be
14 apportioned between the school district or charter school and the technology
15 assisted project-based instruction program based on the percentage of total
16 time that the pupil is enrolled or in attendance in the school district or
17 charter school and the technology assisted project-based instruction program.
18 PUPILS IN THE TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION PROGRAM DO NOT
19 INCUR ABSENCES FOR PURPOSES OF SECTION 15-901 AND MAY GENERATE AVERAGE DAILY
20 MEMBERSHIP OF 1.0 FOR ATTENDANCE HOURS DURING ANY HOUR OF THE DAY, DURING ANY
21 DAY OF THE WEEK AND AT ANY TIME BETWEEN JULY 1 AND JUNE 30 OF EACH FISCAL
22 YEAR. AVERAGE DAILY MEMBERSHIP FUNDING SHALL BE CALCULATED BY DIVIDING THE
23 INSTRUCTIONAL HOURS AS REPORTED IN THE DAILY LOG REQUIRED IN SUBSECTION E OF
24 THIS SECTION BY THE APPLICABLE HOURLY REQUIREMENTS PRESCRIBED IN SECTION 15-
25 901 AND SHALL NOT EXCEED 1.0. The uniform system of financial records shall
26 include guidelines for the apportionment of the pupil enrollment and
27 attendance as provided in this subsection.

28 G. If at any time the superintendent of public instruction determines
29 that a school district that was previously admitted to the technology
30 assisted project-based instruction program is not meeting the criteria
31 prescribed in subsection A of this section, the superintendent of public
32 instruction may recommend that the state board of education replace that

1 school district with a school district of the superintendent of public
2 instruction's choice that meets the criteria prescribed in subsection A of
3 this section. The state board of education shall consider and take formal
4 action on the superintendent of public instruction's recommendation.

5 H. The enrollment of pupils ~~that participate~~ in the technology
6 assisted project-based instruction program in each school that was previously
7 approved to participate in the program shall not grow more than one hundred
8 per cent in any fiscal year.

9 I. If the academic achievement of a pupil declines while the pupil is
10 participating in the technology assisted project-based instruction program,
11 the pupil's parents, the pupil's teachers and the principal or head teacher
12 of the school shall confer to evaluate whether the pupil should be allowed to
13 continue to participate in the program.

14 J. IN ORDER TO ENSURE THE ACADEMIC INTEGRITY OF PUPILS WHO PARTICIPATE
15 IN THE PROGRAM, EACH TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION PROGRAM
16 SHALL INCLUDE AS PART OF ITS INSTRUCTIONAL PROGRAM MULTIPLE DIVERSE
17 ASSESSMENT MEASURES AND PROCTORED ADMINISTRATION OF REQUIRED STATE
18 STANDARDIZED TESTS.

19 Sec. 2. Technology assisted project-based instruction advisory
20 committee; membership; duties; report

21 A. The technology assisted project-based instruction advisory
22 committee is established consisting of the following members:

23 1. Two members of the house of representatives who are appointed by
24 the speaker of the house of representatives and who are members of different
25 political parties.

26 2. Two members of the senate who are appointed by the president of the
27 senate and who are members of different political parties.

28 3. The superintendent of public instruction or the superintendent's
29 designee.

30 4. A member of the state board for charter schools who is appointed by
31 the president of the state board for charter schools.

1 5. A member of the state board of education who is appointed by the
2 presiding officer of the state board of education.

3 6. Four representatives of technology assisted project-based
4 instruction programs who are appointed jointly by the speaker of the house of
5 representatives and the president of the senate and who meet the following
6 criteria:

7 (a) At least one of the members appointed pursuant to this paragraph
8 shall be a representative of a traditional public school that is currently
9 participating in the technology assisted project-based instruction program.

10 (b) At least one of the members appointed pursuant to this paragraph
11 shall be a representative of a charter school that is currently participating
12 in the technology assisted project-based instruction program.

13 (c) At least one of the members appointed pursuant to this paragraph
14 shall be a representative of a technology assisted project-based instruction
15 program that provides full-time instruction.

16 (d) At least one of the members appointed pursuant to this paragraph
17 shall be a representative of a technology assisted project-based instruction
18 program that provides supplemental instruction.

19 (e) At least one of the members appointed pursuant to this paragraph
20 shall be a representative of a technology assisted project-based instruction
21 program that provides instruction in any combination of grades between grade
22 one and grade eight.

23 (f) At least one of the members appointed pursuant to this paragraph
24 shall be a representative of a technology assisted project-based instruction
25 program that provides instruction in any combination of grades between grade
26 nine and grade twelve.

27 B. The advisory committee shall review and make recommendations on the
28 following:

29 1. The progress of technology assisted project-based instruction
30 programs.

31 2. The funding of technology assisted project-based instruction
32 programs, including recommendations pertaining to the anticipated funding

1 needs of technology assisted project-based instruction programs and potential
2 funding sources for technology assisted project-based instruction programs.

3 3. The annual reporting requirements of technology assisted
4 project-based instruction programs.

5 C. The advisory committee shall elect a chairperson from its
6 membership.

7 D. The advisory committee may use the expertise and services of the
8 staffs of the department of education and the state board for charter
9 schools.

10 E. The advisory committee shall submit a report on or before November
11 15, 2008 that summarizes the advisory committee's findings and
12 recommendations to the governor, the president of the senate and the speaker
13 of the house of representatives. A copy of the report shall be delivered to
14 the secretary of state and the director of the Arizona state library,
15 archives and public records.

16 Sec. 3. Delayed repeal

17 Section 2 of this act, relating to the technology assisted
18 project-based instruction advisory committee, is repealed from and after
19 December 31, 2008."

20 Amend title to conform

4/7/08
7:30 AM
S: DW/jas